Themes for Vision Development DRAFT - Environment and Natural Resources Committee Themes - August 21, 2007

Theme name	Initial theme name developed by committee	Initial goals	Key points from past discussions
Coordinated planning and government	← Coordinated plannin and government	g Biodiversity and natural communities, Intergovernmental cooperation, Planning	Build partnerships Cooperation creates efficiency Coordinate, share resources, communicate Flexibility Not piecemeal Public / private responsibility in environmental planning Reduces destructive competition Regular adjustment to plans
Economic competitiveness	Environmental ← protection = econom development	Balanced economy and environment, ic Energy, Lake Michigan, Water quality, Water supply	Abundant, sustainable water Avoid need for new water sources / expensive infrastructure Economics of clean energy Energy affordability Environment has economic value Environment has positive effect on economic growth Environmental costs of action / inaction Environmental stewardship leads to economic development Protect water supply to support people and economy Reduce economic damage from flooding Reinvestment in communities
Environmental health	← Ecosystem health	Air quality, Biodiversity and natural communities, Environmental protection, Farmland preservation, Lake Michigan, Open space, Public transportation and environment	Biodiversity Consider ecosystem impacts Ecological function Erosion control improves water quality Improve environmental quality through planning Improve water quality Incentives for farmland preservation Interrelatedness of species and ecosystems Natural resource lands for native species Open space network shapes regional identity Preserve and provide green infrastructure Preserve genetic variation Public transportation lessens environmental impact Reduce fragmentation Relationship of environment to alternative transportation modes Soil as natural resource Waterway protection

Public health and safety	← Public health	Air quality, Energy, Environmental protection, Farmland preservation, Stormwater, Support for agriculture	Flood mitigation Food access Healthy, clean air Local farm products and agricultural landscapes as regional assets
Quality of life	← Quality of life	Infrastructure, Open space, Public transportation and environment, Redevelopment, Water quality	Choice of transportation mode Enhancing livability Recreation Reduces dependence on cars
Sustainability	← Sustainability	Air quality, Balanced economy and environment, Energy, Farmland preservation	Climate change Efficient, clean, renewable energy Externalities of local decisions on larger systems
Water supply	← Water supply	Stormwater, Water quality, Water supply	Drinking water Groundwater recharge Lake Michigan Regional open space, aquifer and watershed planning